

FIG.1

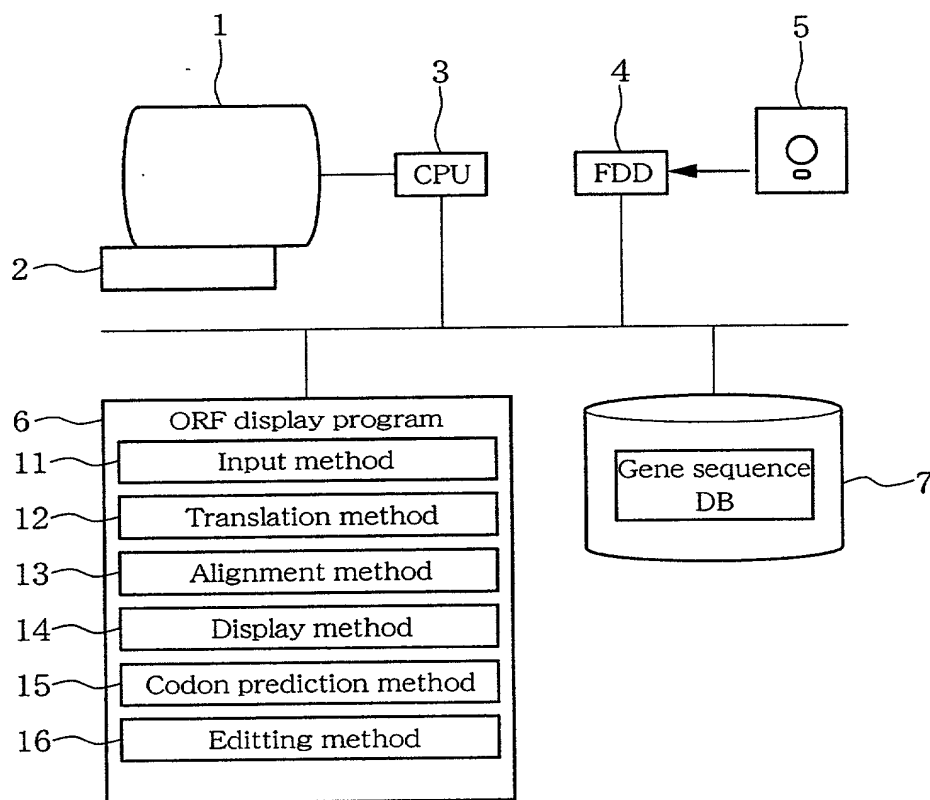


FIG.2

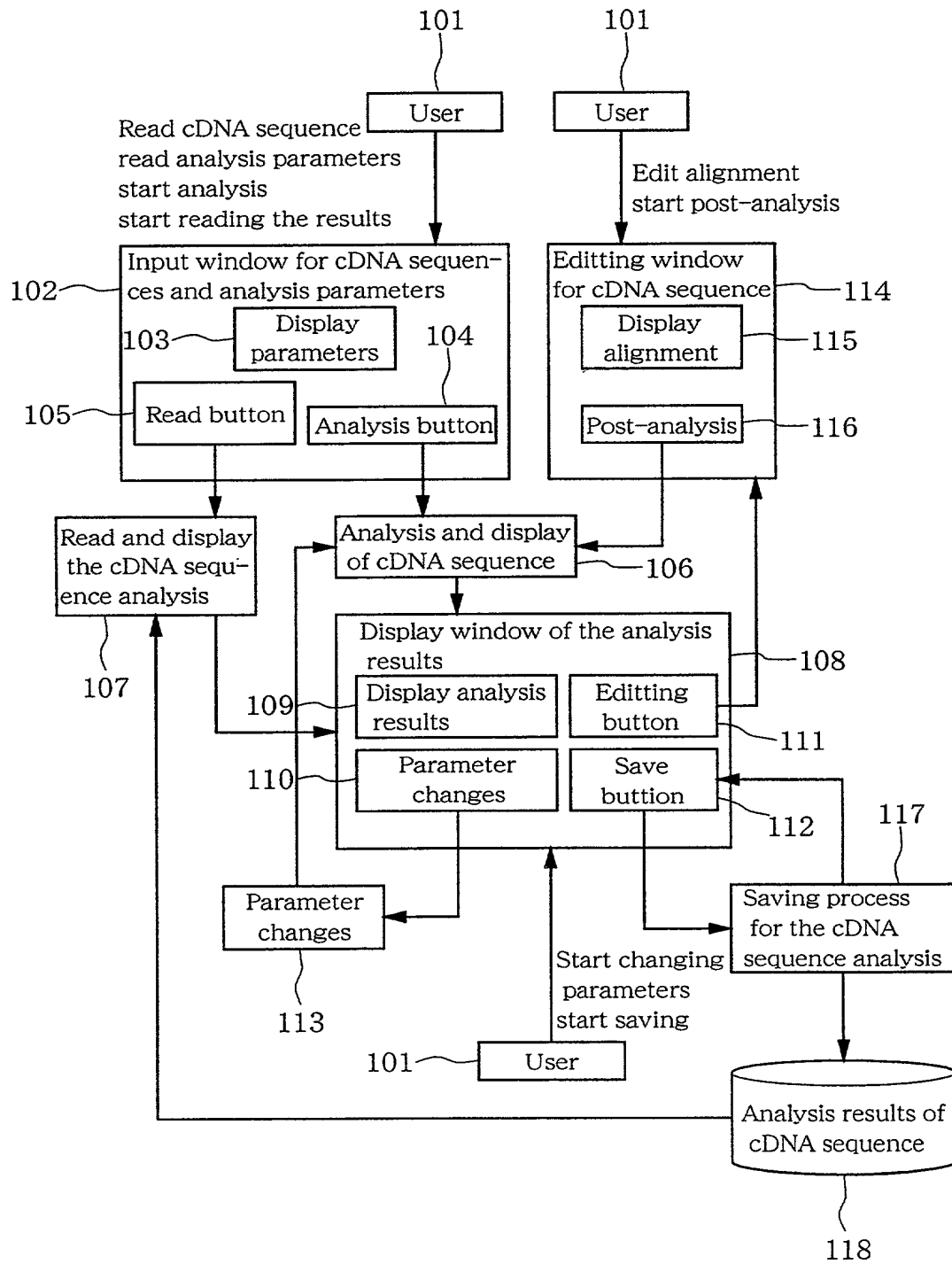


FIG.3

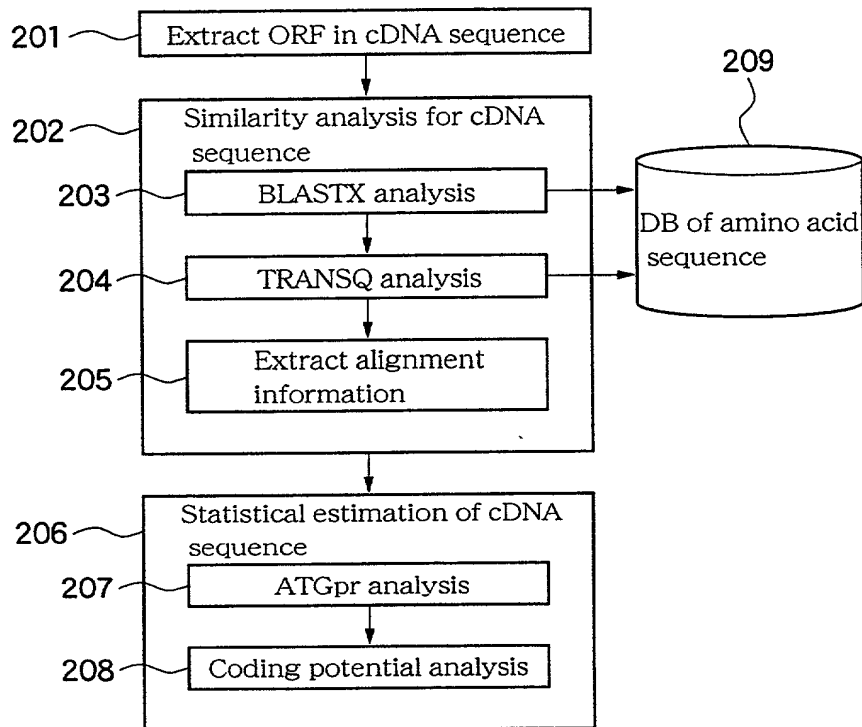


FIG.4

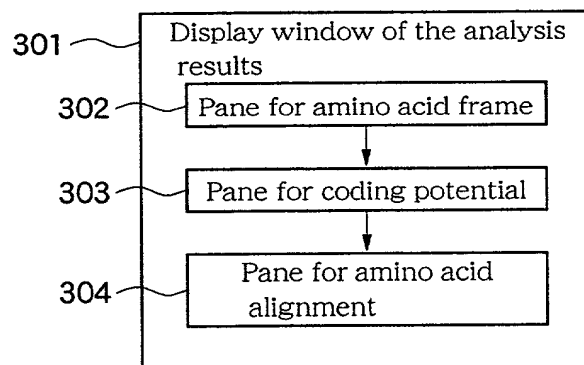


FIG.5

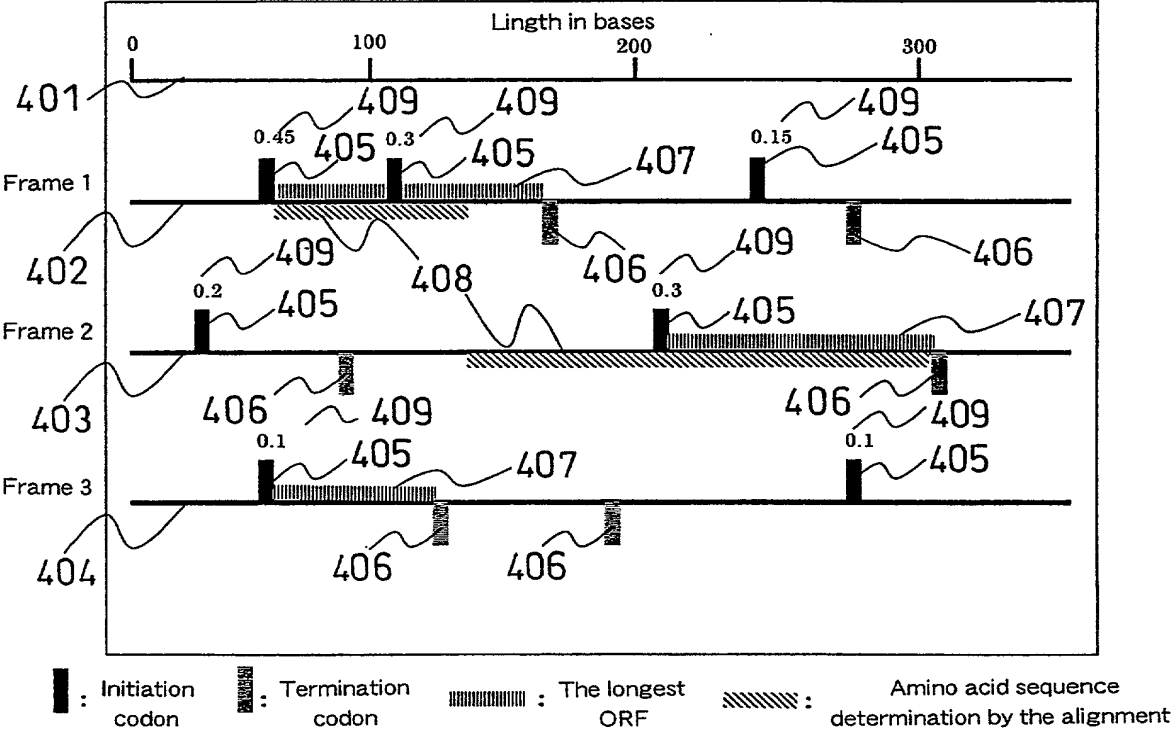


FIG.6

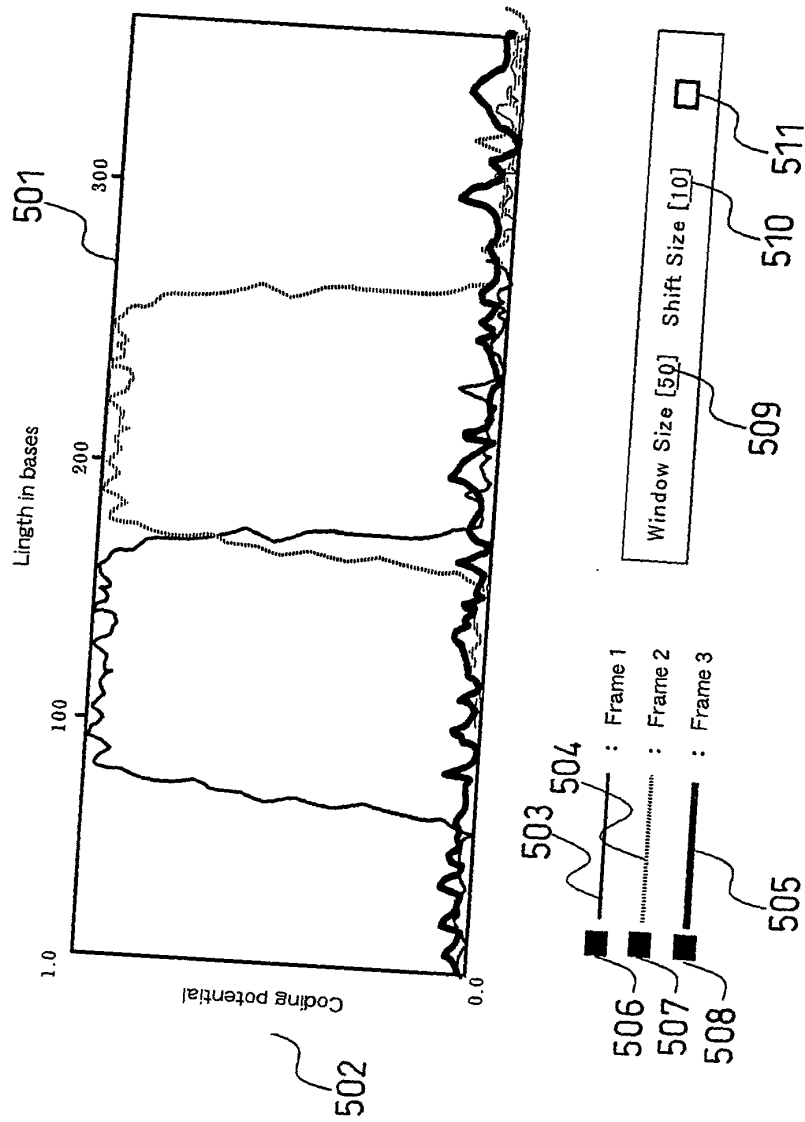


FIG.7

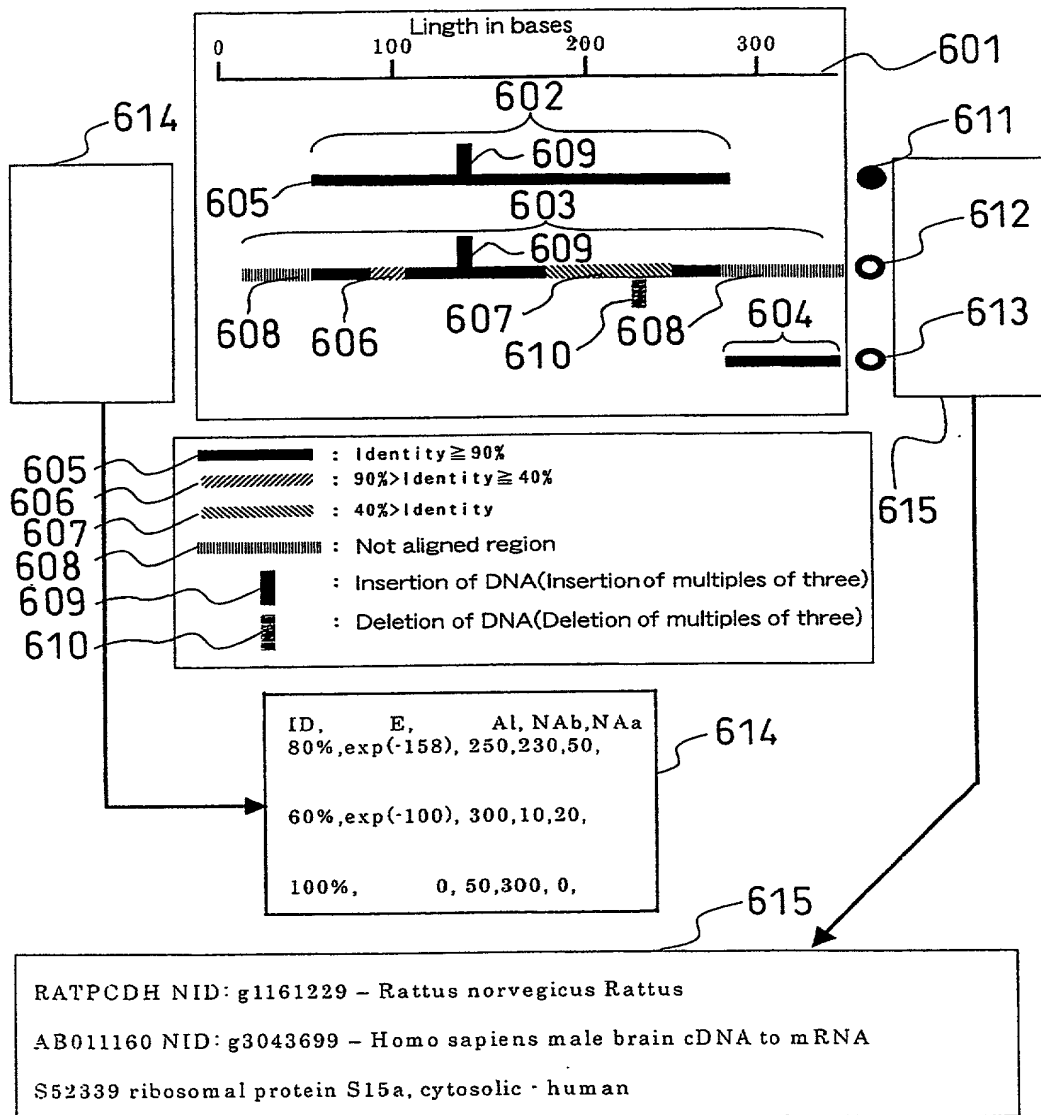


FIG.8

701

Query sequence:>C-HEMBA1001174

Target sequence:>|c|ARL5_RAT ADP-RIBOSYLATION FACTOR-LIKE PROTEIN

5. - RATTUS NORVEGICUS (RAT)

Score: 794 + strand

Alignment region Query : 208 .. 744

Target: 1 .. 179

Identity: 144/179(80%) Positive: 165/179(92%)

60 : 70 : 80 : 90 : 100 : 110

Query: 208 ATGgggctgatcttcgccaaactgtggagcctcttctgtaaccaagaacacaaagtaatt

MetGlyLeuIlePheAlaLysLeuTrpSerLeuPheCysAsnGlnGluHisLysValIle

| | : : | . : : | | : | | | | |

Target: 1 MetGlyIleLeuPheThrArgIleTrpArgLeuPheAsnHisGlnGluHisLysValIle

702

120 : 130 : 140 : 150 : 160 : 170

Query: 267 atagtgggactgagataatgcagggaaaaccaccattctttaccaattcttaATGaatgaa

IleValGlyLeu AspAsnAlaGlyLysThrThrIleLeuTyrGlnPheLeuMetAsnGlu

| | | | | | | | | | | | | | | |

Target: 20 IleValGlyLeu AspAsnAlaGlyLysThrThrIleLeuTyrGlnPheSerMetAsnGlu

Submit

Close

Refresh

703

704

705

FIG.9

